

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
31 March 2005 (31.03.2005)

PCT

(10) International Publication Number
WO 2005/028747 A1

(51) International Patent Classification⁷: **D21F 1/66**

(21) International Application Number: **PCT/FI2004/000549**

(22) International Filing Date: 20 September 2004 (20.09.2004)

(25) Filing Language: Finnish

(26) Publication Language: English

(30) Priority Data: 20031376 24 September 2003 (24.09.2003) FI

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

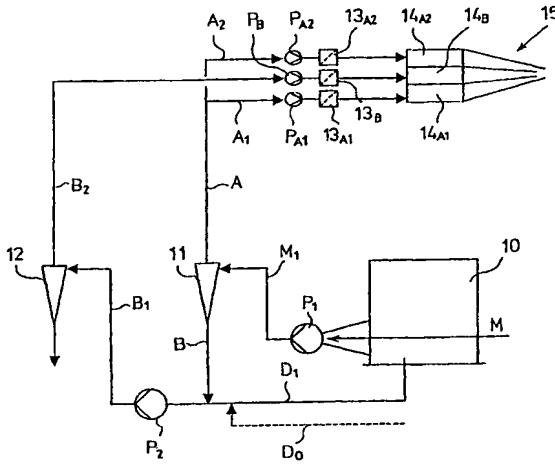
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD FOR MAKING A LAYERED PAPER OR BOARD WEB



WO 2005/028747 A1

(57) Abstract: A method for manufacturing a layered paper or board web, in which method thick stock (M) delivered to the paper machine is diluted with tail water and the diluted stock (M₁) is fractionated in order to produce two different stock fractions (A,B). The first stock fraction (A), which contains on an average finer material than the second stock fraction (B), is conducted into the surface layer or layers of the paper or board web, and the second stock fraction (B), which contains on an average coarser material than the first stock fraction (A), is conducted into the middle layer or layers of the paper or board web. Before feeding into a headbox (15), the coarse stock fraction (B) from fractionation is diluted with water whose consistency is substantially lower than the consistency of the water added into the thick stock (M) before fractionating. When water, which contains less solids from the stock than the normal tail water, is used to dilute the coarse stock fraction, the stock fractions used for different layers of the paper or board web can, better than before, maintain their different properties, which improves the result of layering in paper or board manufacturing.